

Data Source Documentation

Indicator	Fruit and vegetable consumption, adults 18+
Demographic Group	Wisconsin adults aged 18 and older.
Numerator	The number of adults in the Wisconsin Behavioral Risk Factor Survey (BRFS) sample who reported consuming five or more servings of fruits and vegetables per day.
Denominator	The total number of adults in the Wisconsin BRFS sample.
Details about Data Item	<p>In the tables, the 95% confidence interval (the “+/-“ column) indicates the range in which 95 of 100 identical surveys would estimate the percent of adults who consume five or more servings of fruits and vegetables per day. Add the confidence interval to the estimated percent to find the high boundary and subtract it to find the low boundary. Smaller numbers of cases in the denominator produce larger confidence intervals. Results shown in the tables are weighted to represent the overall population of adults in Wisconsin.</p> <p>The BRFS fruit and vegetable servings index, which is the basis for this measure, is calculated by the U.S. Centers for Disease Control and Prevention (CDC) from a series of individual questions about the number of servings of fruit, fruit juice, green salad, potatoes and carrots consumed per day, week, month or year. Values across the component questions are standardized to servings-per-day and summed. The results are categorized as “less than one (serving) per day or never,” “one to less than three per day,” “three to less than five per day,” five or more per day,” and “don’t know, refused or missing.”</p>
Other Data Information	<p>The Behavioral Risk Factor Survey (BRFS) is a sample survey conducted by the Bureau of Health Information and Policy (BHIP) in conjunction with the CDC. The annual number of cases is currently approximately 4,000 and has ranged from approximately 2,700 to 3,500 in recent years. Weighted BRFS data are considered representative of the Wisconsin adult population living in households with telephones. The CDC calculates the weights using Wisconsin population data and provides them to BHIP.</p> <p>Tables by race and ethnicity show “rolling averages” using combined years of data to yield a minimum of 100 cases per group.</p>
Data Source	<p>Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services.</p> <p>The BRFS is an ongoing probability survey conducted by telephone and carried out in conjunction with the CDC. Each survey year begins on January 1 and ends on December 31.</p>

Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhfs.wisconsin.gov/statehealthplan/track2010> (January 2005)

Bureau of Health Information and Policy

Division of Public Health

Wisconsin Department of Health and Family Services

Additional Information	The CDC Web site provides substantial information about the BRFSS at both the national and state levels, including prevalence and trend data and historical question information. Information about the Wisconsin BRFSS is also available at http://dhfs.wisconsin.gov/stats/healthsurveys.htm .
-------------------------------	--